

**TEST REPORT: 7191233275-CHM20-YL-02**

5 MAR 2020



PSB Singapore

**RESULTS**

Table 1 Results of Cadmium, Mercury, Lead and Total Chromium including Hexavalent Chromium by IEC 62321-3-1:2013

Sample	Cadmium (Cd) (mg/kg)	Mercury (Hg) (mg/kg)	Lead (Pb) (mg/kg)	Total Chromium including Hexavalent Chromium (mg/kg)	RoHS Compliance
AME Antimicrobial Solution	ND	ND	ND	10	PASS

Remark: ND: Not Detected (less than 10 mg/kg); RoHS compliance: Cadmium < 100 mg/kg, Mercury < 1000 mg/kg, Lead < 1000 mg/kg and Hexavalent Chromium < 1000 mg/kg

Table 2 Results of Total Bromide including the Polybrominated Biphenyls (PBB) and Polybrominated Diphenyl Ethers (PBDE) in AME Antimicrobial Solution sample by IEC 62321-3-1:2013

Test Item - PBB Polybrominated Biphenyls (Mono – Deca)	Result (mg/kg)	RoHS Compliance
Monobromobiphenyl	ND	PASS
Dibromobiphenyls	ND	PASS
Tribromobiphenyls	ND	PASS
Tetrabromobiphenyls	ND	PASS
Pentabromobiphenyls	ND	PASS
Hexabromobiphenyls	ND	PASS
Heptabromobiphenyls	ND	PASS
Octabromobiphenyls	ND	PASS
Nonabromobiphenyls	ND	PASS
Decabromobiphenyl	ND	PASS
Test Item - PBDE Polybrominated Diphenyl Ethers (Mono – Deca)	Result (mg/kg)	RoHS Compliance
Monobromo Diphenyl Ether	ND	PASS
Dibromo Diphenyl Ethers	ND	PASS
Tribromo Diphenyl Ethers	ND	PASS
Tetrabromo Diphenyl Ethers	ND	PASS
Pentabromo Diphenyl Ethers	ND	PASS
Hexabromo Diphenyl Ethers	ND	PASS
Heptabromo Diphenyl Ethers	ND	PASS
Octabromo Diphenyl Ethers	ND	PASS
Nonabromo Diphenyl Ethers	ND	PASS
Decabromo Diphenyl Ether	ND	PASS

Remark: ND: Not Detected (less than 150 mg/kg); RoHS compliance PBB < 1000 mg/kg, PBDE < 1000 mg/kg